

Title (en)  
Gas burner bearing with springs

Title (de)  
Federnde Gas-Brenner-Lagerung

Title (fr)  
Palier à ressort pour brûleur à gaz

Publication  
**EP 0961081 B1 20021127 (DE)**

Application  
**EP 99109090 A 19990507**

Priority  
DE 19820444 A 19980507

Abstract (en)  
[origin: DE19820444A1] The sprung mounting for a gas burner, at cooking stoves, has two pressure springs (6) to form two legs for a gas burner (16). The third leg for the gas burner (16) is formed by the connected gas pipe (66) and a fitting (52). The springs (6) are between two plates (2,4). One plate (2) has arms (12) towards the lateral slits (32) in the other plate (4), to be inserted into them on the lateral direction (10). The lower plate (4) is mounted to the recess in the top of the stove, while the upper plate (2) supports the gas burner (16).

IPC 1-7  
**F24C 3/08**

IPC 8 full level  
**F24C 3/08** (2006.01)

CPC (source: EP)  
**F24C 3/085** (2013.01)

Citation (examination)  
EP 0536619 A1 19930414 - SCHOTT GLASWERKE [DE], et al

Cited by  
EP2295867A3; EP2295867A2

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**DE 19820444 A1 19991111**; DE 59903510 D1 20030109; EP 0961081 A1 19991201; EP 0961081 B1 20021127; ES 2188057 T3 20030616

DOCDB simple family (application)  
**DE 19820444 A 19980507**; DE 59903510 T 19990507; EP 99109090 A 19990507; ES 99109090 T 19990507